| Ind | ex o | f Cla | ims |  |
|-----|------|-------|-----|--|
|     |      |       |     |  |
|     |      |       |     |  |

| Δn | nlica | tion | /Cont | تما | No   |
|----|-------|------|-------|-----|------|
| ~P | piica |      | COIL  | וטו | 110. |

10/828,435

Examiner

Kuo-Liang Peng

Applicant(s)/Patent under Reexamination

WEI ET AL.
Art Unit

1712

| √. | Rejected |
|----|----------|
| =  | Allowed  |

| [-  | (Through numeral)<br>Cancelled |
|-----|--------------------------------|
| [ , | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla         | im       | Date                                |          |                                                  |                                                  |              |                                                  | Date Claim Date                                  |              |   |    |                        |          |              |           | D        | ate      |                   |         |         | ]                  | Claim [ |             |            |          |                 |          |          | Date      |                |          |          |   |  |  |
|-------------|----------|-------------------------------------|----------|--------------------------------------------------|--------------------------------------------------|--------------|--------------------------------------------------|--------------------------------------------------|--------------|---|----|------------------------|----------|--------------|-----------|----------|----------|-------------------|---------|---------|--------------------|---------|-------------|------------|----------|-----------------|----------|----------|-----------|----------------|----------|----------|---|--|--|
|             | -E       | ιõ                                  |          |                                                  |                                                  |              |                                                  |                                                  |              |   |    |                        | a .      |              |           |          |          |                   |         |         | 1                  |         |             | al         |          |                 |          |          |           |                |          |          |   |  |  |
| Final       | Original | 10/26/05                            |          |                                                  |                                                  |              |                                                  |                                                  |              |   |    | Final                  | Original |              |           |          |          |                   |         |         | 1                  |         | Final       | Original   |          |                 |          |          |           |                | ı        |          |   |  |  |
| ίĒ          | )riç     | 8                                   |          |                                                  |                                                  |              |                                                  |                                                  |              |   |    | 证                      | Ğ        |              |           |          |          |                   | -       | 1       |                    |         | ıΞ          | Öriç       |          |                 |          |          |           |                |          |          |   |  |  |
|             |          |                                     | L        | _                                                | L                                                |              | Щ                                                | Ш                                                | Ш            |   |    |                        |          |              | $\sqcup$  | _        | _        | $\perp$           | $\perp$ | 1       | ـــــ              |         |             |            |          | $\Box$          |          | _        | _         |                | _        | _        |   |  |  |
| <u> </u>    | 1        | +                                   |          | <u> </u>                                         | <u> </u>                                         | Ш            |                                                  | Ш                                                |              |   |    |                        | 51       |              |           | _        | 4        | _                 | 4       | 4       | $oldsymbol{\perp}$ | ١,      | ļ           | 101        |          | $\dashv$        | 4        | _        |           |                |          | 4        |   |  |  |
|             | 2        | Щ                                   | <u> </u> | L.                                               | _                                                |              |                                                  | Щ                                                | Щ            |   |    |                        | 52       |              | -         | _        | _        | +                 | +       | +       | <b>_</b>           | -       |             | 102        |          | $\Box$          | _        | _        | _         | _              | $\dashv$ | _        | _ |  |  |
|             | 3        | Н.                                  | -        |                                                  |                                                  | Ш            |                                                  |                                                  | Н            |   |    |                        | 53       | _            |           | -        | -        | _                 | +       | +       | ╄                  | 4       |             | 103        |          | -               |          | -4       | _         | -              |          | -        |   |  |  |
|             | 4        | Н-                                  | -        | $\vdash$                                         | <u> </u>                                         | _            | H                                                | Н                                                | Н            |   |    |                        | 54       | Н            |           |          | -        | +                 | +       | ┿       | -                  | 1       | <u> </u>    | 104<br>105 |          | $\vdash$        | -        | $\dashv$ |           | -              | -        | $\dashv$ | _ |  |  |
|             | 5<br>6   | ₩                                   | ┝        | -                                                | H                                                | H            | _                                                |                                                  | Н            |   |    |                        | 55<br>56 | $\vdash$     | $\dashv$  | $\dashv$ | -+       | +                 | ╬       | +       | ┿                  | ┨       |             | 105        | _        | $\dashv$        | -        |          |           |                | $\dashv$ | $\dashv$ | - |  |  |
| <b>-</b>    | .7       | ₩                                   | ┢        | ├                                                | <b>!</b>                                         | -            |                                                  |                                                  | Н            |   |    |                        | 57       | $\vdash$     | $\dashv$  | -        | $\dashv$ | +                 | +       | +-      | +                  | 1       |             | 107        | _        | +               | $\dashv$ | $\dashv$ | _         | _              | -        | -        |   |  |  |
|             | 8        | ₩                                   | ┢        | ┢                                                |                                                  | $\vdash$     | -                                                | H                                                | H            |   |    |                        | 58       | $\vdash$     | $\dashv$  | +        | $\dashv$ | +                 | ╁       | +       | +                  | ┨       | -           | 108        | _        | $\dashv$        |          |          |           |                | $\dashv$ |          | _ |  |  |
|             | 9        | V                                   | ┢        | ┢┈                                               |                                                  | $\vdash$     | $\vdash$                                         | $\vdash$                                         |              |   | 11 | -                      | 59       |              | $\dashv$  | $\dashv$ | $\dashv$ | +                 | ╫       | +       | +                  | 1       | $\vdash$    | 109        |          | $\dashv$        |          |          | $\dashv$  |                | _        | $\dashv$ |   |  |  |
| <del></del> | 10       | +                                   | ╁        | ├                                                | $\vdash$                                         | $\vdash$     | -                                                | <del> </del>                                     |              |   |    |                        | 60       |              | $\dashv$  | $\dashv$ | -+       | +                 | +       | ╁       | ╁                  | 1       | <del></del> | 110        |          | $\forall$       | $\dashv$ | $\dashv$ | _ i       |                | _        | _        | - |  |  |
|             | 11       | <u> </u>                            | $\vdash$ | $\vdash$                                         |                                                  |              | -                                                |                                                  |              |   |    |                        | 61       | $\vdash$     | $\dashv$  | _        | -        | 十                 | +       | +       | 1                  | 1.      |             | 111        |          |                 | $\dashv$ |          |           |                | _        | -        |   |  |  |
|             | 12       | $\vdash$                            | T        | $\vdash$                                         | <del>                                     </del> | T            |                                                  | $\vdash$                                         |              | _ |    | $\vdash \vdash \vdash$ | 62       | Н            | -         | +        | 十        | 十                 | +       | $\top$  | +                  | 1       |             | 112        |          | $\vdash$        |          | $\neg$   | $\neg$    | Н              | $\dashv$ | $\dashv$ |   |  |  |
| <b></b>     | 13       |                                     | †        | -                                                | T                                                | $\vdash$     | H                                                | 1                                                |              |   |    | $\vdash$               | 63       | Н            | $\dashv$  | $\dashv$ | $\dashv$ | $\top$            | $\top$  | $\top$  | $\top$             | 1       |             | 113        |          | $\vdash$        |          |          | $\dashv$  | Н              | $\dashv$ | 寸        |   |  |  |
|             | 14       | Г                                   | 1        |                                                  | $\vdash$                                         |              | T                                                |                                                  |              |   |    |                        | 64       | М            | $\dashv$  | $\dashv$ | 一        | $\top$            | $\top$  | T       | 1                  | 1       |             | 114        |          | П               |          |          | $\neg$    | П              | $\dashv$ | $\dashv$ |   |  |  |
|             | 15       |                                     |          | 1                                                |                                                  |              |                                                  |                                                  |              |   |    |                        | 65       | П            |           | $\dashv$ | $\neg$   | $\top$            | $\top$  | $\top$  |                    | 1       |             | 115        |          |                 |          |          |           |                |          |          |   |  |  |
|             | 16       | Г                                   |          |                                                  |                                                  | $\Box$       |                                                  |                                                  |              |   |    |                        | 66       |              |           |          |          |                   |         |         | l                  | ]:::::: |             | 116        |          |                 |          |          |           |                |          |          |   |  |  |
|             | 17       |                                     |          |                                                  |                                                  |              |                                                  |                                                  |              |   |    |                        | 67       |              |           |          |          |                   |         |         |                    | ]       |             | 117        |          |                 |          |          |           |                |          |          |   |  |  |
|             | 18       |                                     |          |                                                  |                                                  |              |                                                  |                                                  |              |   |    |                        | 68       |              |           |          |          |                   |         |         |                    | ]       |             | 118        |          |                 |          |          |           |                |          |          |   |  |  |
|             | 19       |                                     |          |                                                  |                                                  |              |                                                  |                                                  |              |   |    |                        | 69       |              |           | $\Box$   | $\Box$   |                   |         |         |                    | ]       |             | 119        |          |                 |          |          |           |                |          |          |   |  |  |
|             | 20       |                                     |          |                                                  |                                                  |              |                                                  | •                                                | L            |   |    |                        | 70       |              |           |          |          |                   |         |         |                    | 1       |             | 120        |          |                 |          |          |           |                |          | _        |   |  |  |
|             | 21       | L                                   | L_       | L                                                |                                                  |              |                                                  |                                                  |              |   |    |                        | 71       |              |           | _        | _        | $\perp$           |         | $\perp$ | $\perp$            | ]       |             | 121        |          |                 |          |          |           |                |          | _        |   |  |  |
|             | 22       |                                     |          |                                                  |                                                  |              |                                                  | L                                                |              |   |    |                        | 72       | Ш            | Ц         | _        | _        | $\perp$           | $\perp$ | ┸       | ┺                  | 1       | <u></u>     | 122        |          |                 |          |          |           |                | $\perp$  |          |   |  |  |
|             | 23       | ļ                                   | <u> </u> | L                                                | <u> </u>                                         | ┖            |                                                  | L                                                |              |   |    |                        | 73       | $oxed{oxed}$ | Ц         | _        | _        | $\perp$           | $\perp$ |         | $\perp$            | 1       |             | 123        |          |                 |          |          |           |                | _        | _        |   |  |  |
|             | 24       | _                                   | <u> </u> |                                                  | ᆫ                                                | ᆫ            | _                                                |                                                  | <u> </u>     |   |    |                        | 74       |              |           | _        | _        | 4                 | $\bot$  | $\bot$  | 1                  | 1       | <u> </u>    | 124        | _        |                 | _        |          |           | Ш              |          | _        |   |  |  |
|             | 25       | _                                   | _        | _                                                | <u> </u>                                         | L            | _                                                | _                                                | L            |   |    | <u> </u>               | 75       |              |           | $\dashv$ | $\dashv$ | $\dashv$          | -       | -       | ╄-                 | 4       |             | 125        |          |                 |          |          |           | Щ              |          | _        |   |  |  |
| <u> </u>    | 26       | ┞                                   | ـــ      | ╙                                                | <u> </u>                                         | <b>↓</b>     | _                                                | _                                                | <u> </u>     |   |    |                        | 76       | <u> </u>     |           | -        | $\dashv$ | 4                 |         | +       | +                  | -       |             | 126        |          | $\vdash$        |          | _        | _         | Н              |          | -        |   |  |  |
|             | 27       |                                     | —        | ┝                                                | _                                                | H            | <u> </u>                                         |                                                  | H            |   |    | <u> </u>               | 77       |              | $\vdash$  | $\dashv$ | $\dashv$ | -                 | +       | +       | +                  | -       |             | 127<br>128 |          | Н               | $\dashv$ |          |           | Н              | -        |          | _ |  |  |
|             | 28       | ⊢                                   | ⊢        | -                                                | -                                                | -            | ⊢                                                | $\vdash$                                         | ⊢            |   |    | <u> </u>               | 78<br>79 | ⊢            | $\vdash$  | -        | +        | +                 | +       | +       | ╁                  | -       |             | 129        |          | $\vdash$        | $\dashv$ | $\vdash$ | -         | $\vdash$       | $\dashv$ |          |   |  |  |
| <u> </u>    | 29<br>30 | ┝                                   | ┼-       | -                                                | -                                                | -            | -                                                | -                                                |              |   | 1  |                        | 80       | -            | $\vdash$  | $\dashv$ | $\dashv$ | +                 |         | +       | ╁                  | ┨       |             | 130        |          |                 |          |          |           | $\vdash$       | $\vdash$ | $\dashv$ | _ |  |  |
|             | 31       | ├                                   | ╁        | ⊢                                                | ⊢                                                | -            | $\vdash$                                         |                                                  | $\vdash$     | _ | ł  |                        | 81       | $\vdash$     | $\vdash$  | -        | $\dashv$ | -+                | +       | +       | +                  | ┨       |             | 131        |          | ₩               | $\dashv$ |          |           | H              |          | ┪        |   |  |  |
| $\vdash$    | 32       | ⊢                                   | $\vdash$ | <del>                                     </del> | $\vdash$                                         | $\vdash$     | $\vdash$                                         | -                                                | H            |   | 1  | <u> </u>               | 82       | $\vdash$     | $\forall$ | -+       | $\dashv$ | $\dashv$          | +       | +       | +                  | 1       | <u> </u>    | 132        |          | $\vdash \vdash$ |          | $\vdash$ | $\vdash$  | Н              | -        | $\dashv$ |   |  |  |
| $\vdash$    | 33       | -                                   | $\vdash$ | $\vdash$                                         | $\vdash$                                         | $\vdash$     | $\vdash$                                         | <del>                                     </del> | $\vdash$     |   | 1  | <u> </u>               | 83       | $\vdash$     | $\vdash$  | -+       | _        | -+                | +       | +       | +                  | 1       | $\vdash$    | 133        | -        | H               | $\dashv$ | $\vdash$ |           | Н              | $\vdash$ | ᅱ        |   |  |  |
| <u> </u>    | 34       | -                                   | +-       | 1                                                | $\vdash$                                         | $\vdash$     | $\vdash$                                         | $\vdash$                                         | ┢            |   | i  |                        | 84       | $\vdash$     | $\forall$ | 十        | $\dashv$ | $\dashv$          | +       | +       | +                  | 1       |             | 134        |          | H               | $\dashv$ | $\vdash$ |           | Н              | $\neg$   | $\dashv$ |   |  |  |
|             | 35       | H                                   | $\vdash$ | $\vdash$                                         | <del>                                     </del> |              |                                                  | T .                                              | H            |   | 1  |                        | 85       | H            | H         | 7        | _        | $\dashv$          | $\top$  | $\top$  | $\top$             | 1       |             | 135        | $\vdash$ | П               | $\dashv$ | $\Box$   | $\Box$    | П              | $\dashv$ | ᅥ        |   |  |  |
|             | 36       | I                                   | T        | t                                                |                                                  | T            | <del>                                     </del> | Т                                                | Т            |   | 1  |                        | 86       |              | Н         | 一        | 十        | $\dashv$          | _       | $\top$  | $\top$             | 1       | <b>—</b>    | 136        | <u> </u> | П               | $\dashv$ |          |           | П              |          | 一        | _ |  |  |
|             | 37       | T                                   | T        | Г                                                | Т                                                |              | Т                                                | Г                                                | Г            |   | 1  |                        | 87       | П            | П         | 寸        | 寸        | $\dashv$          | $\top$  | $\top$  | $\top$             | 1       |             | 137        |          |                 |          |          | П         | П              |          |          |   |  |  |
|             | 38       | Г                                   |          | 1                                                |                                                  |              |                                                  | Π                                                |              |   | 1  |                        | 88       |              | 口         | $\neg$   | 7        | 7                 | $\top$  | 1       | T                  | 1       |             | 138        |          |                 |          |          |           |                |          | 7        | _ |  |  |
|             | 39       | Π                                   |          |                                                  |                                                  |              |                                                  |                                                  |              |   | ]  |                        | 89       |              |           |          |          | 1                 | $\top$  | $\top$  | Ι                  | 1       |             | 139        |          |                 |          |          |           |                |          |          |   |  |  |
|             | 40       |                                     | L        | $\Box$                                           |                                                  |              |                                                  |                                                  |              |   | ]  |                        | 90       |              |           |          |          | $\Box$            |         |         | L                  |         |             | 140        |          |                 |          |          |           |                |          |          |   |  |  |
|             | 41       |                                     |          |                                                  |                                                  |              |                                                  |                                                  |              |   | ]  |                        | 91       |              |           |          |          |                   |         |         | $oxed{\Box}$       |         |             | 141        |          |                 |          |          |           |                |          |          |   |  |  |
|             | 42       | 匚                                   |          | $\Box$                                           |                                                  |              |                                                  |                                                  |              |   | ]  |                        | 92       |              |           | $\Box$   | $\Box$   | $\Box \mathbb{I}$ |         | $\perp$ |                    | ]       |             | 142        |          | $\square$       |          |          |           |                |          |          |   |  |  |
| <u></u>     | 43       | L                                   | $\perp$  | oxdot                                            | <u></u>                                          | _            | $\vdash$                                         | $oxed{oxed}$                                     | $oxed{\Box}$ |   | 1  |                        | 93       | $\Box$       | Ш         |          | [        | _                 |         | $\perp$ | $\perp$            | 1       | <u> </u>    | 143        | L_       | $\sqcup$        | _        |          |           | Щ              |          |          |   |  |  |
|             | 44       | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $\perp$  | $oxed{oxed}$                                     | $oldsymbol{oldsymbol{oldsymbol{eta}}}$           | $\perp$      |                                                  | Ш                                                | Ŀ            |   |    | L                      | 94       | Щ            | Ш         | _        |          | $\perp$           | _ _     |         | _                  | 1       | L           | 144        | L        | $\sqcup$        |          |          |           | Щ              |          |          |   |  |  |
| <u> </u>    | 45       | $\vdash$                            | ـــــ    | $\vdash$                                         | <u> </u>                                         | $oxed{oxed}$ | <u></u>                                          | Ш                                                | Ľ            |   | l  | igsquare               | 95       | Щ            | Ш         |          | _        | 4                 |         | 4       | $\perp$            | 1       | <u></u>     | 145        | L        | Ш               | _        | Щ        |           | Щ              | Щ        | _        |   |  |  |
|             | 46       | L                                   | <u> </u> |                                                  | _                                                | $\vdash$     | <u> </u>                                         | $\vdash$                                         | $\vdash$     |   | l  |                        | 96       | Н            | Ц         | 4        | $\dashv$ | 1                 | -       | 4       | +                  | -       | <u></u>     | 146        |          | Н               | 4        |          |           | Ш              | $\sqcup$ | _        | _ |  |  |
|             | 47       | $\vdash$                            | ـــ      | $\vdash$                                         | <u> </u>                                         | $\vdash$     |                                                  | $\vdash$                                         | $\vdash$     |   | Į  | igwdot                 | 97       | Н            | ${oxdot}$ |          |          | $\dashv$          | +       | +       | +                  | ┨       | <b></b>     | 147        | <u> </u> |                 |          | Щ        |           |                |          | _        | _ |  |  |
|             | 48       | $\vdash$                            | $\vdash$ | $\vdash$                                         | $\vdash$                                         | $\vdash$     | $\vdash$                                         | $\vdash$                                         | $\vdash$     |   | ł  | $\vdash \vdash$        | 98       | $\vdash$     |           | $\dashv$ | $\dashv$ | +                 | +       | +       | +-                 | ┨       | <u> </u>    | 148        | Щ        | $\vdash \vdash$ |          | $\vdash$ | $\square$ | $\vdash$       | $\vdash$ | _        | _ |  |  |
| <u> </u>    | 49       | -                                   | $\vdash$ | ⊢                                                | <u> </u>                                         | $\vdash$     | ⊢                                                | $\vdash$                                         | $\vdash$     |   | {  | $\vdash$               | 99       | H            |           | -        | $\dashv$ | +                 | +       | +       | +                  | -       | <u> </u>    | 149        | <u> </u> | $\vdash$        | -        |          |           | $\vdash\vdash$ | $\dashv$ |          |   |  |  |
| <u> </u>    | 50       | 1                                   | L        | 1                                                |                                                  |              | $\bot$                                           |                                                  |              |   | J  |                        | 100      |              |           |          | L        |                   | $\bot$  | 丄       |                    | J       | L           | 150        |          | ш               | 1        |          |           |                | L . l    |          |   |  |  |